

Festa FS352GP

52-Port Gigabit Smart Switch with 48-Port PoE+

- 48× Gigabit 802.3af/at PoE+ ports and 4× Gigabit SFP slots
- 384 W total PoE budget with up to 30 W PoE output per port*
- Free cloud centralized management via the Festa app or the web†
- Easy setup and use
- Zero-Touch Provisioning (ZTP) and Self-Organizing Network (SON)
- Complete SMB-Lite Festa Ecosystem, ideal for small businesses, home offices,

HARDWARE FEATURES	
Interface	• 48× 10/100/1000 Mbps PoE+ RJ45 Ports (Auto Negotiation/Auto MDI/MDIX) • 4× Gigabit SFP Slots
Fan Quantity	3
Physical Security Lock	√
Power Supply	100-240V AC, 50/60Hz
PoE Ports (RJ45)	• Standard: 802.3at (PoE+) and 802.3af (PoE) compliant • PoE+ Ports: 48 Ports (up to 30 W PoE Output per Port) • PoE Power Budget: 384 W*
Dimensions (W x D x H)	17.3×13.0×1.7 in (440×330×44 mm)
Mounting	Rack Mountable

PERFORMANCE	
Switching Capacity	104 Gbps
Packet Forwarding Rate	77.38 Mpps
MAC Address Table	16 K
Packet Buffer Memory	12 Mbit
Jumbo Frame	9 KB

SOFTWARE FEATURES	
L2 and L2+ Features	• 16 IP Interfaces: Support IPv4/IPv6 Interface • Static Routing: 32 IPv4/IPv6 Static Routes • DHCP Server • DHCP Relay • DHCP L2 Relay • Spanning Tree • Loopback Detection • Flow Control • 802.1ab LLDP/ LLDP-MED
Advanced Features	• IGMP Snooping • Rate Limit • Storm Control • Port Isolation
VLAN	√

Access Control List	• Time-Range - Time Slice - Week Time-Range - Absolute Time-Range • Combined ACL - Source MAC(Subnet Mask) - Destination MAC(Subnet Mask) - VLAN ID - EtherType - Source IP(Subnet Mask) - Destination IP(Subnet Mask) - IP Protocol - TCP/UDP Source Port - TCP/UDP Destination Port • IPv6 ACL • Rule Operation - Permit/Deny • Binding - Port Binding - VLAN Binding
IPv6	√
Link Aggregation	√

MANAGEMENT FEATURES	
Centralized Management	• Festa App • Festa Web Portal
Cloud Access	Free Cloud Access
Management Features	• Zero-Touch Provisioning (ZTP) • Self-Organizing Network (SON) • Auto Topology • Multi-site Management • Remote Maintenance • Batch Firmware Upgrading • Batch Configuration • Integrated Troubleshooting Tools • Monitor Network Status • Access Condition Logs and Alerts

OTHERS	
Certification	CE, FCC, RoHS
Package Content	• Festa FS352GP • Power Cord • Installation Guide • Rackmount Kit • Silicon Feet
System Requirements	Microsoft® Windows® 98SE, NT, 2000, XP, Vista™ or Windows 7/8/10/11, MAC® OS, NetWare®, UNIX® or Linux.
Environment	• Operating Temperature: 0–50 ℃ (32–122 ℉); • Storage Temperature: -40–70 ℃ (-40–158 ℉) • Operating Humidity: 10–90% RH non-condensing • Storage Humidity: 5–90% RH non-condensing